WASTEWATER-LAND APPLICATION PERMIT
LA-000125-02

THE BLAINE LARSEN PROCESSING, INC. FRESH PAK PLANT, P.O. BOX 188, HAMER, IDAHO 83423, IS HEREBY AUTHORIZED TO CONSTRUCT, INSTALL AND OPERATE A WASTEWATER-LAND APPLICATION TREATMENT SYSTEM IN ACCORDANCE WITH THE WASTEWATER-LAND APPLICATION RULES (IDAPA 58.01.17), THE WATER QUALITY STANDARDS AND WASTEWATER TREATMENT REQUIREMENTS (IDAPA 58.01.02), THE GROUND WATER QUALITY RULE (IDAPA 58.01.11), AND ACCOMPANYING PERMIT APPENDICES AND REFERENCE DOCUMENTS. **THIS PERMIT IS APPLICABLE TO THE BLAINE LARSEN PROCESSING FRESH PAK PLANT LAND APPLICATION SITE LOCATED 2 MILES NORTH OF HAMER, IDAHO.** THIS PERMIT IS EFFECTIVE FROM THE DATE OF SIGNATURE, AND EXPIRES ON **February 27, 2008.**

JAMES JOHNSTON
IDAHO FALLS REGIONAL ADMINISTRATOR
IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY

2/28/03
DATE

DEPARTMENT OF ENVIRONMENTAL QUALITY
900 North Skyline Drive, Suite B
Idaho Falls, ID 83402
(208) 528-2650

POSTING ON SITE RECOMMENDED

B. Permit Contents, Appendices, Reference Documents

Reference Documents Incorporated or to be Incorporated into Permit

1. Plan of Operation (Operation and Maintenance Manual)
2. Grazing Plan
3. Waste Solids Management Plan (Tare and Silt Disposal Plan)
4. Odor Plan

The Sections, Appendices, and Reference Documents listed on this page are all elements of Wastewater-Land Application Permit LA-000125-02, and are enforceable as such. This permit does not relieve Blaine Larsen Processing Fresh Pak Plant, hereafter referred to as the permittee, from responsibility for compliance with other applicable federal, state or local laws, rules, standards or ordinances.

C. Facility Information

Legal Name of Permittee	Blaine Larsen Processing, Inc. Fresh Pak Plant
Type of Wastewater	Industrial Wastewater.
Method of Treatment	Settling Pond, storage lagoon and slow rate land application.
Type of Facility	Industrial
Site Acres	95 Acres, 85 acres for slow rate land application, 10 acres reserved for tare and silt application.
Facility Location	Approximately 2 miles north of Hamer, Idaho
Legal Location	T7N, R36E, Sections 04 & 09
County	Jefferson
USGS Quad	Hamer
Soils on Site	Diston Loamy Sand 0-4% slope Diston Loamy Sand 4-8% slope Grassy Butte Loamy Sand 2-4% slope Medano Psammaquents
Depth to Ground Water	Depth to ground water is 35 feet.
Beneficial Uses of Ground Water	Domestic, Industrial., Agriculture
Nearest Surface Water	Warm Creek is located approximately 1/2 miles west of the site
Responsible Official **Mailing Address** **Phone / Fax**	Larsen's Fresh Pak Mr. Dave Robison Maintenance Manager P.O Box 188 Hamer, Idaho 83423 208-662-5501/(208)-662-5568
Facility Consultants **Mailing Address** **Phone / Fax**	Rocky Mountain Environmental 482 Constitution Idaho Falls, ID (208)-524-2353/(208)-524-1795

D. Site-Specific Permit Conditions

1) The Permittee is allowed to apply wastewater and treat it on the land application sites as prescribed in the tables below and in accordance with all other applicable permit conditions and schedules.

Category	Permit Limits and Conditions
Type of Wastewater	Industrial Wastewater from potato fresh pack operations
Application Site Area	85-acre land application site.
Application Season (Growing Season)	April 1st to October 31st (214 days)
Application Season (Non-growing Season)	November 1st to March 31st (151 days)
Growing Season, Maximum Hydraulic Loading Rate, each Hydraulic Management Unit (HMU) Note: Applies to the total volume of wastewater and supplemental irrigation water applied.	Growing Season Maximum Hydraulic Loading Rate (HLR_{ngs}) shall be no greater than the **Irrigation Water Requirement (IWR)** using data from the Hamer 4NW table of the following University of Idaho Website: http://www.kimberly.uidaho.edu/water/appndxet/index.shtml . The IWR for the crop grown is equal to the Mean Irrigation Requirement (IR) data from these tables divided by the irrigation system efficiency. In lieu of these tables, current climatic and evaporation data, or 30-year average data may be used to calculate the IWR, as defined in the DEQ 1994 *Technical Interpretive Supplement*, pages IV-6 and IV-7. Assume no carryover soil moisture and a leaching rate of zero in calculating the IWR. Application shall generally follow consumptive use rates for the crop throughout the season. No runoff is allowed from any site or fields used for wastewater land application except after a 25-year, 24-hour storm event or greater using Western Regional Climate Center (WRCC) Precipitation Frequency Map, Figure 28 "Isopluvials of 25-YR, 24-HR Precipitation" available at http://www.wrcc.dri.edu/pcpnfreq.html . For this site, the 25-year, 24-hour event is **1.9 inches**.

Category	Permit Limits and Conditions
Non-Growing Season Maximum Hydraulic Loading Rate, each HMU Note: Applies to the total volume of wastewater and supplemental irrigation water applied.	**2.91 inches/acre**, each HMU. The maximum total NGS hydraulic loading rate for the land treatment site is **6.72 million gallons**. The maximum loading rate for each HMU shall not be exceeded. No runoff is allowed from any site or fields used for wastewater land application except after a 25-year, 24-hour storm event or greater using Western Regional Climate Center (WRCC) Precipitation Frequency Map, Figure 28 "Isopluvials of 25-YR, 24-HR Precipitation" available at http://www.wrcc.dri.edu/pcpnfreq.html . For this site, the 25-year, 24-hour event is **1.9 inches**.
Ground Water Quality	Ground water shall be in compliance with the Idaho *Ground Water Quality Rule* IDAPA 58.01.11.
Maximum COD Loading Rate, each HMU	**50 pounds/acre/day (seasonal average – GS and NGS)**
Annual Maximum Nitrogen Loading Rate, each HMU (from all sources including, but not limited to, wastewater, animal waste and supplemental fertilizers)	**150% of typical crop uptake** Typical crop uptake is defined as the median crop nitrogen uptake from the three (3) most recent years the crop has been grown. Typical crop uptake shall be determined for each hydraulic management unit (HMU). For HMU's having less than three years of crop uptake data, regional crop yield data and typical nutrient content values or other values approved by DEQ may be used.
Grazing	Grazing is allowed in accordance with an approved Grazing Management Plan. See Section F, CA-125-02.
Odor Management	All wastewater treatment systems, land application facilities and other operations associated with the facility shall not create a public health hazard or nuisance conditions including odors. The site shall be operated in accordance with an approved Odor Management plan. In the event nuisance odors, verified by DEQ, occur, the Plan shall be revised as necessary to address, eliminate or minimize the reoccurrence of nuisance odors. See Section F, CA-125-03.

Category	Permit Limits and Conditions
Waste Solids including Silt, Tare, Dredgings and Sludges	All waste solids including, but not limited to, silt, tare, dredgings and sludges shall be utilized or disposed of in accordance with Paragraph 6, Section H of this permit, and in accordance with an approved Waste Solids Management Plan. See Section F, CA-125-04.
Buffer Zones and Wellhead Protection	The following buffer zone distances shall be provided between land application areas and the following: • Inhabited Dwellings: 300 feet or more • Public Access Areas: 50 feet or more • Natural Surface Waters: 100 feet or more • Man-made Surface Waters: 50 feet or more • Private Water Supply Wells: 500 feet or more • Public Water Supply Wells: 1,000 feet or more If necessary, BMP's to prevent runoff from the site shall be used in the buffer zones around all areas where runoff may potentially occur. New BMP's shall be reviewed and approved by DEQ prior to installation.
Construction Plans and Specifications	Pursuant to IC§39-118, detailed plans and specifications shall be submitted to DEQ for review and approval prior to construction or modification of any wastewater treatment, storage or conveyance facilities. Within 30 days of completion of construction, the permittee shall submit as-built plans for review and approval or a letter from an Idaho-registered Professional Engineer certifying that the wastewater facilities were constructed or modified in substantial accordance with the approved plans and specifications.
Fencing and Posting	Fencing and Posting not required.

E. Monitoring Requirements

1.) The permittee or a representative shall monitor and measure parameters as stated in the Facility Monitoring Schedule in this section.

2.) Samples shall be collected at times and locations that represent typical environmental and process parameters being monitored.

3.) Appropriate analytical methods, as given in the DEQ *Handbook for Land Application of Municipal and Industrial Wastewater, April 1996*, or as approved by the Idaho Department of Environmental Quality (hereinafter referred to as "DEQ"), shall be employed.

4.) A description of approved sample collection methods, appropriate analytical methods, detection levels, and QA/QC procedures shall be included in the Operation and Maintenance manual.

5.) Unless otherwise agreed to in writing by the DEQ, data collected and submitted shall include, but not be limited to, the parameters and frequencies in the table on the following page.

6.) Ten (10) soil sample locations shall be selected for each soil management unit at 0-12 inches, at 12-24 inches and at 24-36 inches. The soil samples collected at 0-12 inches from each sample location shall be composited. Similarly, all soil samples collected at 12-24 inches shall be composited, and all soil samples collected at 24-36 inches shall be composited. This method will yield three (3) samples for analysis, one for 0-12 inches, one for 12-24 inches and one for 24-36.

7.) Wastewater samples used for analysis shall be a 24-hour composite.

Frequency	Monitoring Point	Description/Type of Monitoring	Parameters
Daily	Wastewater effluent flow meter	Wastewater applied to land application site	Total gallons/day to each hydraulic management unit (HMU), report monthly and annually
Daily	Flow Meter or estimate	Supplemental Irrigation Water (if used)	Volume (gallons and inches) to each HMU, report monthly and annually
Daily during NGS	Each Hydraulic Management Unit	Temperature and field conditions	Record high and low air temperatures (ºF) during each 24-hour period. Record visual observation of field and soil conditions (frozen soil, not frozen, ice layer, areas of ponding, etc.)

Frequency	Monitoring Point	Description/Type of Monitoring	Parameters
Monthly	Wastewater effluent to land application	24-hour composite sample	Chemical Oxygen Demand, TKN, Nitrite + Nitrate-Nitrogen, Ammonia Nitrogen, Total Phosphorus, Electrical Conductivity, pH
Annual (October)	Each Soil Monitoring Unit (SMU)	Composite from 0-12, 12-24, 24-36 inches below land surface. See note 6 above.	Electrical Conductivity, Nitrate-Nitrogen, Ammonium Nitrogen, Plant Available Phosphorous (Olsen Method), pH
Annual	Each Hydraulic Management Unit	Nitrogen balance, including all major sources of nitrogen input and removal. At a minimum, the balance shall include nitrogen input due to wastewater application, fertilizer application, and waste from grazing animals & removal by grazing animals via crop uptake.	Nitrogen input and removal in pounds/acre
	Each Hydraulic Management Unit	Phosphorus balance, including all major sources of phosphorus input and removal. At a minimum, the balance shall include phosphorus input due to wastewater application, fertilizer application, and waste from grazing animals & removal by grazing animals via crop uptake.	Phosphorus input and removal in pounds/acre
Annual		Calculate IWR for each crop	Volume (million gallons and inches) to each HMU, record monthly for the GS

F. Compliance Schedule For Required Activities

The Activities in the following table shall be completed on or before the completion date unless modified by the Department in writing.

Compliance Activity Number **Completion Date**	Compliance Activity Description
CA-125-01 **Revise Operations & Maintenance Manual** June 30, 2003	Submit to DEQ for review and approval an updated Plan of Operation (Operation & Maintenance Manual or O&M Manual) for the wastewater land application facilities incorporating the requirements of this permit. The O&M Manual shall describe in detail the operation, maintenance, and management of the wastewater treatment system, and shall be designed for use as an operator guide for actual day-to-day operations to meet permit requirements. The O&M Manual shall include daily facility sampling and monitoring requirements to insure proper operation of the wastewater treatment facility, and shall include a description of approved sample collection methods, appropriate analytical methods, and QA/QC procedures for all monitoring requirements (including in-house and outside laboratory testing) listed in Section E. Monitoring Requirements. The O&M manual shall include a detailed description of sources of water applied to each HMU, including any supplemental fresh water sources. Included in this description shall be a listing of water rights for any supplemental water, if applied. A Contingency Plan shall also be included as part of the O&M Manual. The Contingency Plan shall address, at a minimum, the following: 1. Spill Prevention, Containment and Countermeasures. 2. Emergency Response. 3. System Upsets. The Contingency Plan shall contain detailed plans addressing runoff prevention requirements and minimization of ponding events within land application fields. Upon approval, the O&M Manual shall be incorporated by reference into this permit and shall be enforceable as a part of this permit.
CA-125-02 **Seepage Leak Test** July 31, 2003	Conduct seepage testing in accordance with DEQ uniform seepage test procedures or a method approved by DEQ for the two wastewater lagoons. The solids in the settling pond shall be removed prior to seepage testing. Refer to seepage testing guidance at http://www.deq.state.id.us/water/wastewater/guidance_wlap.htm. The leakage performance standard set in the DEQ guidance is specified as 0.125

Compliance Activity Number **Completion Date**	Compliance Activity Description
CA-125-02 (cont.)	inches/day or less for new structures or ponds and 0.25 inches/day or less for existing structures or ponds. If a structure or pond does not meet these seepage requirements, the permittee shall submit a plan and schedule within 90 days, for DEQ review and approval, to either repair, replace or abandon the structure or pond. Upon approval by DEQ, the Plan shall be incorporated by reference into this permit and become an enforceable part of this permit.
CA-125-03 **Grazing Plan** June 30, 2003	Submit a detailed Grazing Management Plan, supplementing the Technical Report grazing management overview, to DEQ for review and approval prior to any grazing activities on any land treatment site. The detailed Plan must follow the guidance in Chapter 4 of the *Handbook for Land Application of Municipal and Industrial Wastewater* (DEQ, 1996). Upon DEQ review and approval, the detailed Plan shall be incorporated into the O&M Manual and become an enforceable part of this permit.
CA-125-04 **Waste Solids Management Plan** June 30, 2003	Submit a detailed Waste Solids Management Plan, supplementing the Technical Report silt and tare handling method, to DEQ for review and approval prior to disposal of any waste solids. The Plan shall address how the requirements of Section H, No. 6 of this permit will be satisfied for all waste solids including, but not limited to, silt, tare, dredgings, sludges, clarifier and other solids. The application site planned for disposal must be included in the Plan. Upon DEQ review and approval, the Plan shall be incorporated into the O&M Manual and become an enforceable part of this permit.
CA-125-05 **Odor Plan** June 30, 2003	Submit a Nuisance Odor Management Plan to DEQ for review and approval. The Plan shall include wastewater treatment systems, land application facilities, and other operations associated with the facility. The Plan shall include specific design considerations, operation and maintenance procedures, and management practices to be employed to minimize the potential for or limit odors. The Plan shall also include procedures to respond to an odor incident if one occurs, including notification procedures.
CA-125-06 **Install Flow Measurement Devices** March 31, 2003	Install flow measuring equipment as necessary to measure: 1. Wastewater flow rates and volume to land application site. 2. Supplemental irrigation volume to land application site (if used).
CA-125-07 **Alternative Water Supply** As necessary	The permittee shall offer to provide an alternate water supply that meets the limits set forth in the Ground Water Quality Rule (IDAPA 58.01.11) for: 1. Any domestic well exceeding GWQR standards due to past and/or present wastewater land application practices by the facility; or 2. Any ground water user whose beneficial use has been impaired due to past and/or

Compliance Activity Number **Completion Date**	Compliance Activity Description
	present land application practices by the facility.
CA-125-08 **Plans & Specifications** 45 days prior to construction, as necessary, and within 30 days of completion	The permittee shall submit detailed Plans and Specifications to DEQ for review and approval prior to construction or modification of any wastewater treatment, storage, or conveyance facilities or structures. The Plans and Specifications shall include, at a minimum, the construction of distribution mainlines, irrigation systems, lagoons, required BMP's, and any other elements necessary for a complete land application and treatment system that meets the requirements of this permit. Within 30 days of completion of construction, the permittee shall submit as-built plans for review and approval or a letter from an Idaho-registered Professional Engineer certifying that the facilities and/or structures were constructed or modified in substantial accordance with the approved plans and specifications.
CA-125-09 **Permit Renewal** 6 months prior to permit expiration date	The permittee shall submit an application package to DEQ for permit renewal.

G. Reporting Requirements

1.) The permittee shall submit an Annual Wastewater-Land Application Site Performance Report ("Annual Report") prepared by a competent environmental professional no later than January 31 of each year, which shall cover the previous year from November 1 through October 31. The Annual Report shall include an interpretive discussion of monitoring data (ground water, soils, hydraulic loading, wastewater, etc.) with particular respect to environmental impacts by the facility.

2.) The Annual Report shall contain the results of the required monitoring as described in *Section E. Monitoring Requirements*. All monitoring data generated by the facility as per *Section E. Monitoring Requirements*, including laboratory reports, shall be submitted to the Department with the Annual Report. Sampling frequencies greater than those prescribed in the *Monitoring Requirements* for parameters listed shall be included in the Annual Report.

3.) Notice of completion of any work described in Section F. Compliance schedule for required activities shall be submitted to DEQ within 30 days of completion. The status of all other work described in Section F shall be submitted with the annual report.

H. Standard Permit Conditions: Procedures and Reporting

1. The permittee shall at all times properly maintain and operate all structures, systems, and equipment for treatment, operational controls and monitoring, which are installed or used by the permittee to comply with all conditions of the permit or the Wastewater-Land Application Permit Regulations, in conformance with a DEQ approved, current Plan of Operations (Operations and Maintenance Manual) which describes in detail the operations, maintenance, and management of the wastewater treatment system. This Plan of Operations shall be updated as necessary to reflect current operations.

2. Wastewater(s) or recharge waters applied to the land surface must be restricted to the premises of the application site, unless permission has been obtained from the Department authorizing a discharge into the waters of the State, as stated in IDAPA 58.01.02.600.02.

3. Wastewater must not create a public health hazard or nuisance condition, as stated in IDAPA 58.01.02.600.03. In order to prevent public health hazards and nuisance conditions, the permittee shall:

a. Apply wastewater as evenly as practicable to the treatment area;
b. prevent organic solids (contained in the wastewater) from accumulating on the ground surface to the point where the solids putrefy or support vectors or insects; and
c. prevent wastewater from ponding in the fields to the point where the ponded wastewater putrefies or supports vectors or insects.

4. As a result of the land application of wastewater, ground water of the state must not contain contaminants exceeding those values as referenced under IDAPA 58.01.11, the Ground Water Quality Rule, unless otherwise specified in this permit.

5. The permittee shall:

a. Manage the wastewater land application treatment site as an agronomic operation where vegetative cover is grown and harvested to utilize the nutrients and minerals in the wastewater; and
b. not hydraulically overload any particular areas of the wastewater land application treatment site.

6. All waste solids, including dredgings and sludges, shall be utilized or disposed in a manner which will prevent their entry, or the entry of contaminated drainage or leachate therefrom, into the waters of the state such that health hazards and nuisance conditions are not created; and to prevent impacts on designated beneficial uses of the ground water and surface water. The permittee's management of waste solids shall be governed by the terms of the Department approved Waste Solids Management Plan, which upon approval shall be an enforceable portion of this permit.

7. If the permittee intends to continue operation of the permitted facility after the expiration of an existing permit, the permittee shall apply for a new permit at least six months prior to the expiration date of the existing permit in accordance with the Waste Water Land Application Permit Regulations.

8. The permittee shall allow the Director of the Idaho Department of Environmental Quality or the Director's designee consistent with Title 39, Chapter 1, Idaho Code, to:

a. Enter the permitted facility;
b. inspect any records that must be kept under the conditions of the permit;
c. inspect any facility, equipment, practice, or operation permitted or required by the permit; and
d. sample or monitor for the purpose of assuring permit compliance, any substance or any parameter at the facility.

9. The permittee shall report to the Director under the circumstances and in the manner specified in this section:

a. In writing thirty (30) days before any planned physical alteration or addition to the permitted facility or activity if that alteration or addition would result in any significant change in information that was submitted during the permit application process.
b. In writing thirty (30) days before any anticipated change which would result in non-compliance with any permit condition or these regulations.

c. Orally within twenty-four (24) hours from the time the permittee became aware of any non-compliance, which may endanger the public health or the environment at the telephone numbers provided by the Director:

DEQ Idaho Falls Office: 208-528-2650
Emergency 24-Hour Number: 1-800-632-8000

d. In writing as soon as possible, but within five (5) days, of the date the permittee knows or should know of any non-compliance unless extended by the Department. This report shall contain:

i. A description of the non-compliance and its cause;
ii. the period of non-compliance including to the extent possible, times and dates and, if the non-compliance has not been corrected, the anticipated time it is expected to continue; and
iii. steps taken or planned to reduce or eliminate reoccurrence of the non-compliance.

e. In writing as soon as possible after the permittee becomes aware of relevant facts not submitted or incorrect information submitted, in a permit application or any report to the Director. Those facts or the correct information shall be included as a part of this report.

10. The permittee shall take all necessary actions to prevent or eliminate any adverse impact on the public health or the environment resulting from permit non-compliance.

11. The permittee shall determine (on an on- going basis) if any noxious weed problems relate to the permitted sites. If problems are present, coordinate with the Idaho Department of Agriculture or the local County authority regarding their requirements for noxious weed control. Also, address these control operations in an update to the Operations and Maintenance Manual.

I. Standard Permit Conditions: Modifications, Violation, and Revocation

1. The permittee shall furnish to the Director, within a reasonable time, any information including copies of records, which may be requested by the Director to determine whether cause exists for modifying, revoking, re-issuing, or terminating the permit, or to determine compliance with the permit or these regulations.

2. Both minor and major modifications may be made to this permit as stated in IDAPA 58.01.17.700.01 and 02, with respect to any conditions stated in this permit upon review and approval of the Department.

3. Whenever a facility expansion, production increase or process modification is anticipated, which will result in a change in the character of pollutants to be discharged, or which will result in a new or increased discharge that will exceed the conditions of this permit, or if it is determined by the Department that the terms or conditions of the permit must be modified in order to adequately protect the public health or environment, a request for a permit modification must be submitted together with plans and specifications for the proposed changes. No such facility expansion, production increase or process modification shall be made until plans have been reviewed and approved by the Department.

4. Permits shall be transferable to a new owner or operator, provided that the permittee notifies the Director by requesting a minor modification of the permit before the date of transfer.

5. Any person violating any provision of the Waste Water Land Application Permit Regulations, or any permit or order issued thereunder shall be liable for a civil penalty not to exceed ten thousand dollars ($10,000) or one thousand dollars ($1,000) for each day of a continuing violation, whichever is greater. In addition, pursuant to Title 39, Chapter 1, Idaho Code, any willful or negligent violation may constitute a misdemeanor.

6. The Director may revoke a permit if the permittee violates any permit condition or the Wastewater Land Application Permit Regulations.

7. Except in cases of emergency, the Director shall issue a written notice of intent to revoke to the permittee prior to final revocation. Revocation shall become final within twenty (20) days of receipt of the notice by the permittee; unless within that time, the permittee requests an administrative hearing in writing to the Director.

8. The Director shall notify the permittee in writing of any revocation hearing at least twenty (20) days prior to the date set for such hearing. The hearing shall be conducted in accordance with Title 67, Chapter 52, Idaho Code.

9. If, pursuant to Idaho Code § 67-5247, the Director finds the public health, safety or welfare requires emergency action, the Director shall incorporate findings in support of such action in a written notice of emergency revocation issued to the permittee. Emergency revocation shall be effective upon receipt by the permittee. Thereafter, if requested by the permittee in writing the Director shall provide the permittee a revocation hearing and prior notice thereof. Such hearings shall be conducted in accordance with Title 67, Chapter 52, Idaho Code.

10. The provisions of this permit are severable, and if a provision or its application is declared invalid or unenforceable for any reason, that declaration will not affect the validity or enforceability of the remaining provisions.

11. The permittee shall notify the Department at least six (6) months prior to permanently removing any permitted land application site from service. Prior to commencing site closure activities, the permittee shall: a) participate in a pre-site closure meeting with the Department; b) develop a site closure plan that identifies specific closure or cleanup tasks with scheduled task completion dates in accordance with agreements made at the pre-site closure meeting; and c) submit the completed site closure plan to the Department for review and approval within forty-five (45) days of the pre-site closure meeting. The permittee must complete the Department-approved site closure plan, d) agree in writing to complete the Department- approved site closure plan.

HYDRAULIC MANAGEMENT UNITS

Serial Number	Description	Acres
MU-012501	Field 49 North	50
MU-012502	Field 49 South and Central	45
MU-012503	Tare Waste Reuse Site	*

* Tare site will reduce one of the above application fields by 10 acres

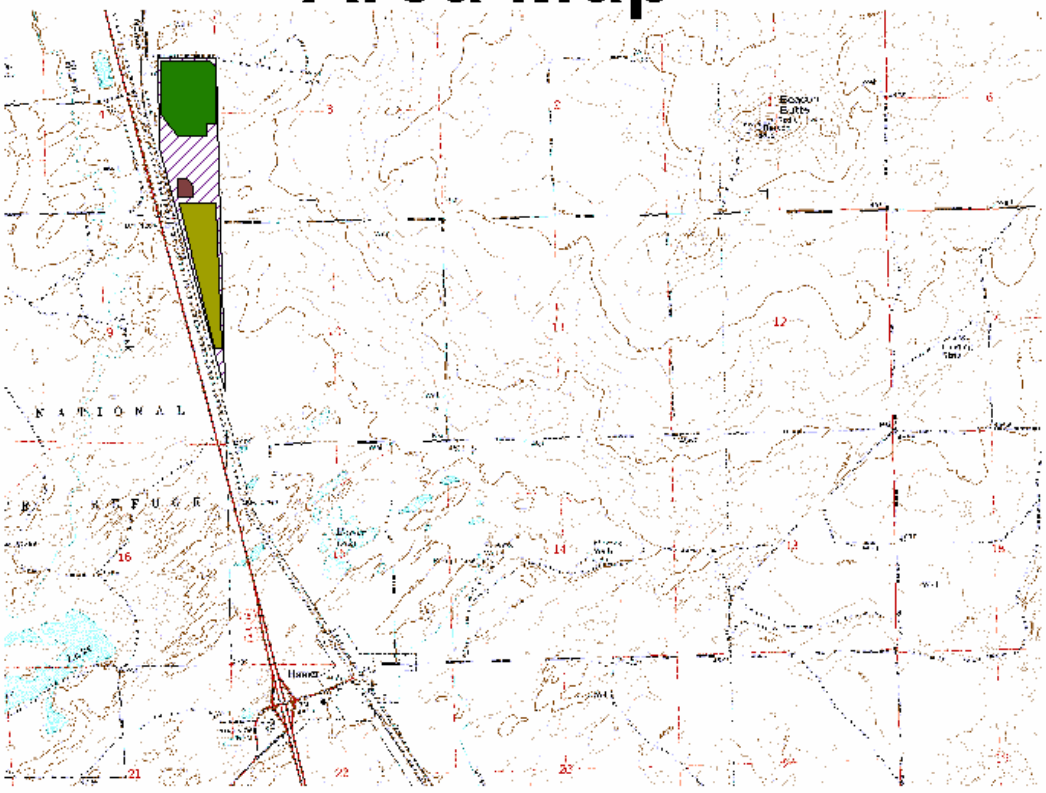
WASTEWATER SAMPLING POINTS

Serial Number	Description
WW-012501	Composite samples of wastewater effluent to land application site.

SOIL MONITORING UNITS

Soil Monitoring Unit	Common Name	Associated Hydraulic Mgmt Unit
SU-012501	Field 49 North	MU-012501
SU-012502	Field 49 South and Central	MU-012502
SU-012503	Tare Waste Reuse Site	MU-12503

Larsen Fresh Pak Area Map

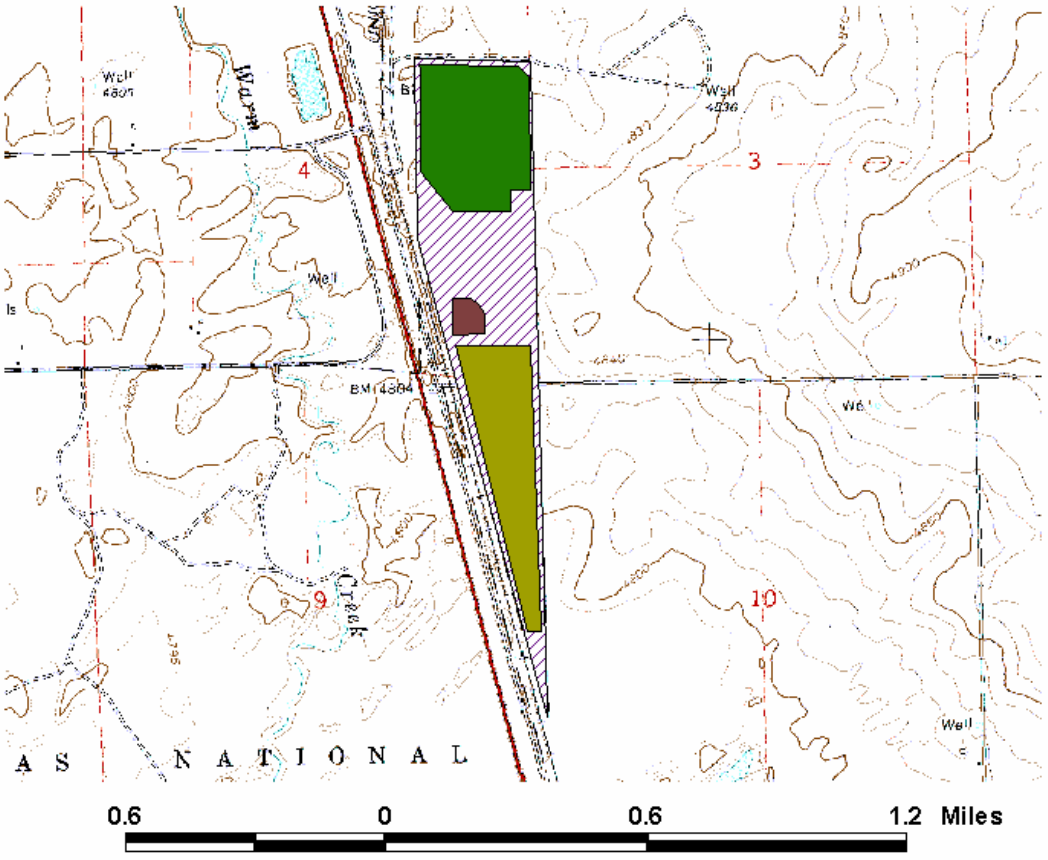


1 0 1 2 Miles

Field 49 North
Field 49 Center
Field 49 South
Boundary

N
W E
S

Larsen Fresh Pak
Land Application Site



Field 49 North
Field 49 Center
Field 49 South
Boundary

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